

**AT A REGULAR MEETING OF THE MONTGOMERY COUNTY PUBLIC SERVICE
AUTHORITY, HELD ON THE 1st DAY OF AUGUST 2011, 7:00 P.M., COUNTY
ADMINISTRATION CONFERENCE ROOM, MONTGOMERY COUNTY GOVERNMENT
CENTER, CHRISTIANSBURG, VIRGINIA:**

| | | |
|-----------------|-----------------|-------------------------|
| PRESENT: | Gary Creed | -Chair |
| | John Muffo | -Vice Chair |
| | Mary Biggs | -Secretary-Treasurer |
| | Annette Perkins | -Member |
| | James Politis | -Member |
| | William Brown | -Member |
| | Doug Marrs | -Member |
| | Robert C. Fronk | -PSA Director |
| | Karri Cridlin | -Secretary to PSA Board |
| | Malvin Wells | -Planning Commission |
| | Marty McMahon | -County Attorney |

CALL TO ORDER

Chair Creed called the meeting to order and determined that a quorum was present.

PUBLIC ADDRESS SESSION

There were no comments from the public.

CONSENT AGENDA

On a motion by Mary Biggs, seconded by William Brown, and carried; IT WAS RESOLVED, that the Public Service Authority hereby approves the Consent Agenda, dated August 1, 2011.

The vote on the foregoing motion is as follows:

| | | |
|-----------------|-----|--------|
| AYE | NAY | ABSENT |
| John Muffo | | |
| James Politis | | |
| Annette Perkins | | |
| William Brown | | |
| Doug Marrs | | |
| Mary Biggs | | |
| Gary Creed | | |

**APPROVAL OF MINUTES
DATED JUNE 6, 2011**

On a motion by Annette Perkins, seconded by William Brown, and carried; IT WAS RESOLVED, that the Public Service Authority hereby approves the minutes dated June 6, 2011.

APPROVE PSA REGULATIONS UPDATES

**R11-08-1
RESOLUTION APPROVING
PSA REGULATIONS
UPDATES**

On a motion by Annette Perkins and seconded by James Politis, and carried; IT WAS RESOLVED, that the Public Service Authority Board of Directors hereby approves the revisions to the Water and Sewer Regulations with amendment date of August 1, 2011; and, that the PSA Director is authorized to incorporate said changes for placement on the PSA website.

The vote on the foregoing motion is as follows:

AYE

John Muffo
James Politis
Annette Perkins
William Brown
Doug Marrs
Mary Biggs
Gary Creed

NAY

ABSENT

APPROVE BLACKSBURG VPI SANITATION AUTHORITY CONTRACT AMENDMENT #1

**R11-08-2
RESOLUTION APPROVING
BLACKSBURG VPI SANITATION
AUTHORITY CONTRACT AMENDMENT #1**

On a motion by Mary Biggs, Seconded by William Brown and carried; IT WAS RESOLVED, that the Public Service Authority does hereby approve the proposed Blacksburg VPI Sanitation Authority Contract Amendment #1 and, that the Chairman is authorized to execute the proposed Amendment on behalf of the Public Service Authority.

The vote on the foregoing motion is as follows:

| AYE | NAY | ABSENT |
|-----------------|-----|--------|
| John Muffo | | |
| James Politis | | |
| Annette Perkins | | |
| William Brown | | |
| Doug Marrs | | |
| Mary Biggs | | |
| Gary Creed | | |

APPROVAL OF DEPARTMENT OF CONSERVATION AND RECREATION PROPERTY EASEMENT FOR THE BRABHAM / IRLAND WATERLINE PROJECT

**R11-08-3
RESOLUTION APPROVING
DEPARTMENT OF CONSERVATION
AND RECREATION PROPERTY EASEMENT FOR
THE BRABHAM / IRLAND WATERLINE PROJECT**

On a motion by Doug Marrs, seconded by Mary Biggs, and carried; IT WAS RESOLVED, by the Board of Directors of the Montgomery County Public Service Authority, that the Board of Directors hereby approve the proposed property easement between the Department of Conservation and Recreation and the Montgomery County Public Service Authority agree to accept the easement described and shown more particularly on the plat of survey entitled "Plat prepared for the Montgomery County Public Service Authority Showing A New 20 Foot Public Waterline Easement on a Portion of the Lands of the Commonwealth of Virginia Department of Conservation and Recreation" identified as Job No. 0576.6, dated August 23, 2010 and prepared by Gay and Neel, Inc. Property identified as Tax Parcel 46-(A)-9A, for the proposed Irland Waterline Extension Project. The Deed of Easement and Agreement is hereby attached and made a part of this Resolution by reference.

BE IT FURTHER RESOLVED, that the Chair of the Montgomery County Public Service Authority is hereby authorized to sign the above referenced Deed of Easement on the behalf of the Board of Directors of the Montgomery County Public Service Authority.

The vote on the foregoing motion is as follows:

| AYE | NAY | ABSENT |
|-----------------|-----|--------|
| John Muffo | | |
| James Politis | | |
| Annette Perkins | | |
| William Brown | | |
| Doug Marrs | | |
| Mary Biggs | | |
| Gary Creed | | |

FINANCIAL REPORT

The financial report for period ending July 31, 2011, was presented for review and discussion.

DIRECTOR'S REPORT

The Director's Report included the following items:

1. Monthly Activities Report

The July 2011 report is attached for review.

2. Fiscal Year 2011 Cash Balance Graph

Attached for review is a graph of water and sewer accounts cash balances for all workdays from July 1, 2010 to June 30, 2011.

3. Fiscal Year 2011 Water Purchase to Sales Comparison

Attached for your review and discussion is the water purchase to sales comparisons for the period from July 1, 2010 to June 30, 2011

4. Fiscal Year 2011 Sewer Purchase to Sales Comparison

Attached for review and discussion is the sewer purchase to sales comparisons for the period from July 1, 2010 to June 30, 2011.

5. Fire Hydrant Flow Testing

The contractor performed the hydrant flow testing and maintenance on 387 fire hydrants during the second and third week of July 2011. A spreadsheet has been compiled listing the fire hydrant pressure and flow for all hydrants. This work also identified fire hydrant deficiencies outside the scope of the contractor's work. These deficiencies will be turned over to the PSA maintenance crew for correction.

6. Plum Creek Sanitary Sewer Pump Station Upgrade

The pump station upgrade of the electrical supply, controls and pump was completed on July 8, 2011 and placed into service. The original electrical system and pumps were about 25 years old and operated on single-phase electric. We had been experiencing numerous operational problems and failures with the original electrical system and pumps.

7. Sewer Force Main Break

The sewer force main from the Plum Creek station suffered a pipe break near the Dedmon Center of Radford University on July 10, 2011. The PSA Crew repaired the pipe break within a few hours and restored service to the Plum Creek sewer pump station. The pipe break appeared to be caused by material deterioration due to corrosive gas in a high point of the pipeline as the top of the pipe failed. The new pumps most likely contributed to the pipe failure. We have experienced three pipe failures of a similar nature in the area over the last five years.

We are currently evaluating replacing this section of the pipeline with polyethylene pipe installed by horizontal direction drilling (HDD). HDD is being considered as the site is adjacent to the Dedmon Center and there are a number of features (concrete stairs, curbing, pavement, etc.) in the area of work.

8. McCoy Road Water Main Break

On July 18, 2011 we experienced another water main break along McCoy Road. This break may have been caused by the fire hydrant flow testing in the Prices Fork water system. We have experienced multiple pipe breaks in this section of pipeline over the last few years.

We are currently evaluating the installation of a pressure-reducing valve assembly on this water line to reduce the working pressure and minimize pressure surges. This valve installation may be completed in several weeks and at a minimal expense.

9. Boundary Realignment-Merrimac Area Water Service Area Agreement

A boundary line realignment of the water service area was previously requested on July 22, 2010 from the Town of Blacksburg for the proposed Huckleberry Ridge development. At that time, the Town responded that it preferred to wait until the property was rezoned. The current agreement area boundary line does not coincide with the property line. The requested boundary line realignment would allow unrestricted development of the Huckleberry Ridge property.

Another request for the boundary line realignment was sent June 15, 2011 as the Huckleberry Ridge development was rezoned May 9, 2011. The Blacksburg Town Manager replied on July 8, 2011 that he expects this issue to be presented to the Town Council for consideration during a work session in August 2011.

AUTHORITY MEMBERS' REPORT

There were no reports from Board members reports.

ADJOURNMENT

There being no further business, the Chair adjourned this meeting.